

Action Urged to Curb Overpopulation

The University brought leaders from the Nation's Capital and the Eastern Seaboard into lively discussion last month on a set of perplexing and controversial problems contributing to the world "population dilemma."

Participants in the four-day meeting at Airlie House in Warrenton, Va., sponsored jointly by the University and the American Assembly, called for action, not just more talk, to meet the problems of overpopulation throughout the world.

More than one hundred distinguished leaders in education, business, labor, the professions, and public life agreed that we must plan immediately and act swiftly "if mankind is not to abandon the future to the brutal laws of nature and chance."

The Assembly stated that while it did not believe that efforts at population control are the exclusive answer to the population dilemma, it did believe that:

- The present two per cent rate of world-wide population increase should be halved.

- Efforts to deal with problems of economic development without regard

for the rate of population growth are absurd and wasteful.

- There is no economic justification for the over-simplified idea that population growth automatically creates new markets which in turn support a growing labor force.

The Assembly recommended more research, wider dissemination of information.
(Continued on page 3)

WAC Honors General Faith

At a special ceremony on November 23 at Fort McClellan, Ala., the United States Women's Army Corps School was named "Faith Hall," in honor of the late Brig. Gen. Don C. Faith, AB '49, AM '49, PhD '52, Professor Emeritus of Educational Psychology and for ten years Director of Men's Activities at the University.

Dean of Women Virginia R. Kirkbride delivered the dedication address. General Faith was the first Commanding General of the Women's Army Auxiliary Training Command, forerunner of the WACs.

Mrs. Graham Named to Board of Trustees



Mrs. Graham

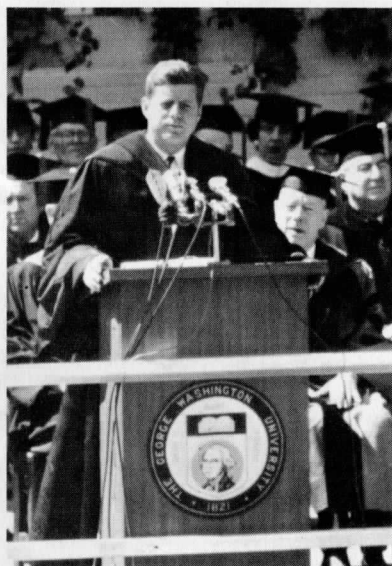
Katherine Meyer Graham was elected to the Board of Trustees of The University at the Board's Fall meeting in October. She succeeds her late husband, Philip L. Graham, who served as a

Trustee of the University for five years.

Mrs. Graham became the president of the Washington Post Company in September of this year. She originally joined the editorial staff of the *Post* in 1939 after working as a reporter for the *San Francisco News*. She continued on the *Post* until 1945.

Mrs. Graham has been a leader in numerous civic projects. She also serves as a member of the Board of Trustees of the Washington Gallery of Modern Art.

Mrs. Graham attended Vassar College and was graduated from the University of Chicago.



John Fitzgerald Kennedy 1917-1963

"New Frontiers are found not only on earth and in space, but in the minds of men. While all frontiers are the concern of universities, they have a special concern for those of the mind. The gentleman whom we honor today has demonstrated that he understands and shares this concern. . . ."

"Throughout his productive career of public service, his keen interest in intellectual matters has been one of his chief characteristics. An author himself, he is a friend of authors. A sincere student of history, he is a maker of it as well. In the world of public affairs he has combined most effectively the long view of the scholar, the acumen of the politician, and the decisiveness of the man of action. An admirer of personal courage in others, he has exemplified it in his own life. In these troubled times his confidence, born of knowledge and deep conviction, rekindles hope in this nation and throughout the world."

—from the citation for John Fitzgerald Kennedy, Thirty-fifth President of the United States, on the occasion of the conferring upon him of the degree of Doctor of Laws, *honoris causa*, by Thomas H. Carroll, President of The George Washington University, May 3, 1961.

What's New in Your University . . .

Dr Rufus Isaacs of The Center for Naval Analysis is giving a series of four lectures in the University's School of Engineering and Applied Science this month and next. Dr. Isaacs, whose first lecture was presented on December 12, will deliver additional lectures on December 19, January 2, and January 9, at 6:15 p.m. in Room 200, Tompkins Hall of Engineering, 725 23rd Street, N. W. His subject is "Differential Games, A Mathematical Theory with Application to Warfare and Other Topics." Admission is free.

A special seminar in "Information Theory and Decision Making" is being presented by the University each Wednesday at 4:10 p.m. in the Hall of Government, 710 21st St., N. W., Room 413. The seminar, which is open to the community without charge, is under the leadership of Dr. Minoru Sakaguchi, Visiting Professor of Statistics from the University of Electro-Communications in Tokyo.

The American Association of University Women joined with the University in November in sponsoring a two-day conference for women interested in returning to college and to professional or semi-professional careers.

A \$196,000 grant from the Fannie E. Rippel Foundation of Newark, N. J., will be used to purchase advanced electronic systems for the University Hospital for its extensive project of investigation and care of patients with cardiovascular disorders.

The U. S. Steel Foundation has contributed \$1,000 to the development fund of the University's Center for Behavioral Sciences to aid in establishing a graduate research fellowship at the Center.

Rickover's Criticism of American Education Challenged

Vice Admiral Hyman G. Rickover, in an address at the University's Lisner Auditorium in October, attacked "the snail's pace, the incredible stretch-out, in American education."

Admiral Rickover drew sharp criticism for his views from panel members on the same program, sponsored at the University by the Council for Basic Education.

Admiral Rickover advocated close study of European educational systems, which he praised for their efficiency. "It is . . . not surprising that Europe has a shortage of unskilled workers. . . . In contrast we have a surplus; we have a mass of young people so deficient in mental and manual skills that no advanced society could provide them all with jobs, except on a charity basis," said Admiral Rickover.

Carl F. Hansen, Superintendent of Schools of the District of Columbia, said that it was necessary to remember that many American youths are unin-

terested in education other than vocational training. Both Max Freedman, Washington columnist for the Chicago Daily News Syndicate, and University President Thomas H. Carroll pointed out that the British themselves are concerned about their educational system.

Another speaker, W. H. Cornog, Superintendent of New Trier Township High School, Winnetka, Ill., strongly urged better education for teachers, maintaining that "degrading education courses have kept more good minds out of public school teaching than has low pay."

REGISTRATION LARGEST IN 14 YEARS

Registration for the Fall Semester 1963-1964 was the largest since the Fall of 1949—11,246 students (7,584 men and 3,662 women); 4,492 undergraduates, 4,379 graduates, and 2,375 non-degree students, an increase of 10 per cent over last year. Also significant is the increase of 10 per cent in the full-time student body, 4,046 full-time students compared to 4,437 this year. Full-time undergraduate enrollment increased by 10 per cent, and full-time graduate enrollment increased by 13 per cent. A net increase of 1,059 full-time students (31 per cent) has occurred in three years. Of the 4,492 undergraduates, 69 per cent (3,081) are full-time, and 31 per cent (1,411) are part-time.

Of 715 freshmen from secondary educational institutions there are 371 men and 344 women—665 (93 per cent) full-time and 50 (7 per cent) part-time. These freshmen come from 33 states, the District of Columbia, Guam, Puerto Rico, and 24 foreign countries. Of the new full-time freshmen from high schools, 424 (64 per cent) come from outside the District of Columbia metropolitan area.

In addition to the freshmen from high schools, there are 585 undergraduate students who transferred from other colleges and universities—442 (76 per cent) full-time and 143 (24 per cent) part-time. The 585 undergraduate transfer students have been assigned class standing as follows: freshman 87; sophomore 219; junior 238; senior 41. Permanent legal addresses in the District of Columbia, Maryland, or Virginia are given by 53 per cent of the undergraduate transfer students. The remaining 47 per cent come from 37 states, Guam, Puerto Rico, and 13 foreign countries.

The 11,246 students represent all states, the District of Columbia, Guam, Canal Zone, Puerto Rico, Virgin Islands, and 82 foreign countries. There are 416 foreign students registered. States with 100 or more students registered are as follows in descending order: Virginia, District of Columbia, Maryland, New York, Pennsylvania, New Jersey, California, Massachusetts, Ohio, Illinois, Connecticut, and Florida.

Of the full-time students, 27 per cent are involved in some remunerative employment; 22 per cent of the full-time undergraduate students are so engaged. 91 per cent of the part-time students and 85 per cent of the undergraduate part-time students are employed. The percentage of all students engaged in some remunerative employment is 66.

For the first time, except immediately following World War II, the Law School entering class has a larger day enrollment than evening enrollment. The substantial increase in day enrollment has occurred while the Law School has established entrance requirements at as high a quality level as in any law school of the nation.

Of 1,322 applications received, 109 were admitted to the entering class of the Medical School.

In addition to the 11,246 campus students, there are an additional 5,800 students in the College of General Studies off-campus programs as of this date. The combined total of 17,046 students is the largest ever registered in any semester in the history of the University.

October 28, 1963

FREDERICK R. HOUSER, Registrar

GWU and AU Cooperate in Far Eastern Studies Program

The School of International Service at The American University and the Institute for Sino-Soviet Studies of the School of Government, Business, and International Affairs at The George Washington University are jointly sponsoring a program leading to graduate degrees in Far Eastern Studies.

The program—started on an experimental basis last year—is in part the result of grants from the Ford Foundation to both Universities.

"This program reflects our strong and historic interest in international affairs," said President Thomas H. Carroll of George Washington. "The universities in Washington have a special responsibility in this increasingly important field of study and research. The cooperative arrangement which we have developed with The American University is one which we are confident will strengthen the teaching and research contributions of both universities."

American's President Hurst R. Anderson, citing the promise of the cooperative arrangement mentioned by Dr. Carroll, stated, "It is of great satisfaction to me that these two universities here in the District of Columbia are cooperating in this program of Far Eastern Studies. It is my hope that by joining hands once again in this effort the two universities not only will strengthen this program but will later cooperate in additional areas."

The two presidents joined in expressing their belief that the next decade in American education will see many new efforts in cooperative action, particularly at the graduate level. They stated that this is especially desirable where advanced specialized training and background is required, as in the case of Sino-Soviet studies.

Eight seminars are being jointly sponsored this year. Included among the seminar topics are Ideological Aspects of Chinese Communism, Background of the Chinese Revolution, North Korea and North Viet Nam Between the USSR and Communist China, and The Role of the Military in Modern China.

35 Cited by Columbian Women

Thirty-five distinguished women were cited at a coffee held by Columbian Women October 5. The group honored its Associate Members and those women who have received honorary degrees from the University or achieve-

ment awards from its General Alumni Association. The new President, Mrs. Joseph L. Kochka, presided.

Mrs. Joshua Evans, Jr. (Jessie Fant), journalist and civic leader, was presented as a "three-time winner," because she has been recognized in all three categories honored and was the University's first woman trustee.

Others cited by the party chairman, Mrs. Daniel J. Andersen, were women known in Washington and nationally in a wide variety of fields: Florence Berryman, art; Mary Connelly, law; Mrs. Henry Grattan Doyle, civic work; Elizabeth Kohl Draper, civic work and education; Helen Dyer, research chemistry; Elsie Green, education; Mary Agnes Brown Groover, military; Lucile Herrick, social service; Edith Haydon, psychiatric nursing; Thelma Hunt, education and research; Dorothy Betts Marvin, club and civic work; Ruth O'Brien, chemistry and management.

Greetings were read from some of the other distinguished women who were unable to come but who sent messages from as far as the Philippines, Maine, Florida, and California: Eva Adams, Helena Benitez, Edith Koon Carr, Mrs. Thomas H. Carroll, Mrs. Oswald S. Colclough, Helen Trembley Durkee, Ella Morgan Austin Enlows, Anna Rose Hawkes, Mary Howe, Sarah

Tilghman Hughes, Frances Parkinson Keyes, Ida May Lind, Perle Mesta, Agnes Ernst Meyer, Helen Newman, Elizabeth Parker, Lella Warren Patch, Margaret Chase Smith, Vivian Simpson, Mrs. Harry S. Truman, Elva Coughlin Wells, Elizabeth Webb Wilson.

At a Christmas Tea on Saturday, December 7, at the Willard Hotel, Columbian Women were entertained by a musical program with Mrs. Virginia Pavay Wignall, soprano, accompanied by Miss Reba Will at the piano. Program Chairman for the meeting, Miss Emma Louise Thompson, accompanied group singing of Christmas Carols, led by Mrs. Gladys Sanders.

Population Meeting

(Continued from page 1)

mation about birth control, and distribution of birth control methods, including contraceptive devices, at little or no cost to those who request such help.

The conference was the first of several regional assemblies on the population dilemma sponsored by the American Assembly and cooperating universities throughout the United States. Copies of the University's assembly report will be published and may be secured through the office of the University's Vice President for Plans and Resources.

Lyndon B. Johnson took the oath of office as thirty-sixth President of the United States on November 22, with Mrs. Johnson and Mrs. Jacqueline Kennedy, widow of the late President, at his side. Administering the oath was Sarah T. Hughes, Judge of the United States District Court in Dallas, Tex., life-long friend of the new President and prominent alumna of the University. Recently cited for outstanding achievement by the editors of *Who's Who of American Women*, Judge Hughes began a distinguished legal and judicial career after receiving her Bachelor of Laws degree from George Washington in 1922. She was appointed to her present post in 1961. An active member of the Dallas Alumni Club of the University, Judge Hughes is also a member of Columbian Women. She received the Alumni Achievement Award in 1937.



NASA Administrator Webb Discusses University Role in Space Age



Guest Speaker James E. Webb, '36 LLD 61, (left), Administrator of the National Aeronautics and Space Administration, is greeted by Homecoming Chairman James C. Van Story, Jr., LLM '49, Alumni Trustee.

More than two hundred alumni at the annual homecoming banquet on November 8 heard James E. Webb, Administrator of the National Aeronautics and Space Administration, emphasize the important role of the nation's universities in the development of NASA's space program.

"NASA looks to the scientific and intellectual capacity available in the



Brigham Young University President Ernest L. Wilkinson, LLB (wd) '26, and Mrs. Wilkinson (left) are welcomed by President and Mrs. Thomas H. Carroll.

nation's universities for the solution of most of its basic problems," said Mr. Webb. "It seems apparent that no longer can the university content itself with its traditional role as a center of advanced education and research. In today's world . . . it must assume a position at the very heart of economic and social progress in the years ahead."

Three distinguished members of the class of 1913. Left to right: Brig. Gen. Ralph Hospital, AB; Mrs. Joshua (Jessie Fant) Evans, Jr., AB (wd); and Col. Howard W. Hodgkins, BS in CE (wd). Mrs. Evans served as Vice President of her class. She is an Honorary Trustee of the University, and was its first woman Trustee. She received the degree of Doctor of Education from the University in 1932. Col. Hodgkins, whose father served as Dean of the University's School of Engineering and University President, was Marshal of his class. He also received the degree of Bachelor of Laws from the University in 1916.



Utah Senator Frank Moss, JD '37 (right), chats with University Trustee Brooks Hays, LLB '22, Special Assistant to the President of the United States, and Mrs. Hays.

Mr. Webb pointed out the role our own University can play in the future. "The George Washington University, with its already strong position in patent law, trade regulation, economics, and engineering, has a great opportunity to enlarge its service to government and industry as the needs and opportunities of the space age unfold."

The Homecoming Dinner at the Shoreham Hotel in Washington was also honored by the presence of 17 members of the class of 1913:

Arthur H. Brame, BS in EE
Edwin D. Burchard, BS in CE
S. Munson Corbett, MD
William I. Denning, LLB
Jessie Fant Evans, AB and TD (wd) (EdD '32)
J. Ralph Fehr, LLB (BS in EE '16)
Roy M. Fortier, MD
Charline Appleby Gadde, AB (wd)
Josiah B. Henneberger, MD (wd)
Howard W. Hodgkins, BS in CE (wd) (LLB '16)
Edwin S. Hoffman, BS in EE
Ralph Hospital, AB
Arnold C. Otto, LLB (AB '11)
Waldo L. Schmitt, BS (PhD '22)
Henry H. Snelling, BS in ME (wd)
Peter Valaer, Jr., MS
Lulu McCabe Zirpel, AB (wd)

Adams Addresses Philadelphia Alumni

Eva B. Adams, LLM '52, Director of the United States Mint, will be the guest speaker at a dinner meeting of the Philadelphia Alumni Club, Thursday, January 9, at 6:30 p.m., at the Alpha Club, 1721 Chestnut Street, Philadelphia. Philadelphia area alumni are invited to make reservations with Club President Frank R. Dougherty, 183 Wentworth Lane, Rosemont, Pa.

GWU Concert Series Calendar
January 9: The George Washington University Trio
February 13: Baroque Ensemble
March 12: To be announced
Concerts begin at 8:30 p.m. in the University's Lisner Auditorium

New American Civilization Course Begins in February

A new course, "American Civilization," open to second-semester juniors, seniors, and students in graduate and professional schools, will be inaugurated by the University in February.

The course, modeled on one established by the University to train Peace Corps Volunteers in the summer of 1962, will be offered each semester. Students will attend one lecture and one discussion section each week. Lectures, by both University faculty and experts from the Washington community, will relate to political history, government, the economy, literature, the fine arts, religion, history, government, geography, demography, social history, cultural anthropology and social psychology, communications, science, technology, and international relations.

Both day and evening sections will be offered, so that part-time students and non-degree students with at least 85 semester hours credit may enroll for the course. Interested alumni should apply for readmission to the University before Spring Semester Registration.

The course will be administered by the American Thought and Civilization faculty of the Department of English, under the direction of Robert H. Walker, Professor of American Civilization.

Five Cities See Law Series

"Focus on the Law," the series of 20 television programs produced by the University's National Law Center in cooperation with Washington station WRC-TV, was presented during October in the Washington area on WRC-TV. WRC-TV is repeating the series on Sunday afternoons, with a schedule which runs into March.

As part of NBC-owned stations' fall-winter educational exchange series, the programs were shown on WRCV-TV, Philadelphia, in November, and are currently being presented by WNBC-TV, New York. KNBC, Los Angeles, will present the series beginning January 13, and WNBQ, Chicago, will begin its telecasts on February 10.

Charles B. Nutting, Dean of the National Law Center, is host for the series. Each program features a professor and three students discussing a legal problem, with a summary and evaluation from a guest authority. Alumni in the metropolitan areas where the series is shown may check their local papers for time.

Faculty Notes

University President **Thomas H. Carroll** has been elected to the Board of Trustees of the Joint Council on Economic Education, a private organization dedicated to improving economic education at all levels. President Carroll was also recently named to the Executive Committee of the Federal City Council, and a Director of the Washington Institute of Foreign Affairs. **Charles B. Nutting**, Dean of the University's National Law Center, was reelected to the Executive Committee of the Federal City Council.

Robert S. Jordan, Assistant to the President, has been elected to the Board of Trustees of the American Association for the United Nations, Capital Area Division.

... **Meredith P. Crawford**, Director of the University's Human Resources Research Office, has been named President-elect of the American Psychological Association's Division Nineteen—The Division of Military Psychology.

John F. Latimer, Associate Dean of Faculties and Professor of Classical Languages and Literatures, was re-elected Treasurer of the Council for Basic Education in October.

... **Virginia R. Kirkbride**, Dean of Women, was named Volunteer Chairman for the District of Columbia Red Cross Chapter's new College Activities Program in October. ... **Charles W. Schilling**, Director of the University's Biological Sciences Communication Project, attended the 29th Conference of the International Federation for Documentation in Stockholm, Sweden, in October, as an alternate United States delegate appointed by the National Academy of Sciences and the National Science Foundation.

Robert P. Sharkey, Associate Professor of Economic History, will serve as a commentator on "Political and Economical Development in Nineteenth Century America," at the 78th Annual Meeting of the American Historical Association in Philadelphia on December 29. ... **Fred A. Menk**, Associate Administrator of the University Hospital, was installed as President of the Maryland-District of Columbia-Delaware Hospital Association in October.

Thomas M. Peery, Professor of Pathology, was recently elected a member of the Board of Directors of Cooke Engineering Co., Alexandria, Va. ... **Edwin L. Stevens**, Professor of Speech, was named an honorary member of the faculty of the U. S. Army Management School, Fort Belvoir, Va., in October.

Edward L. Alpen, former Assistant Professor of Pharmacology, was awarded the Department of Defense's Distinguished Civilian Service Award in October, for his "extraordinary research work in the de-

velopment of fundamentally new and basic information on the biological effects of ionizing radiation." ... **Arthur Brown**, Consultant in Research—Virology, has been awarded a Secretary of the Army Research and Study Fellowship, enabling him to conduct special research at the Laboratory of Biophysics at the University of Geneva, Switzerland.

Charles J. Carr, Special Lecturer on Pharmacological Research, was recently named Chief of the Scientific Analysis Branch, Life Sciences Division, of the U. S. Army Research Office. ... **Lillian Brown**, Director of Radio and Television, has been named Chairman of the Bal Boheme, annual masquerade ball sponsored by the Arts Club of Washington, D. C.

The Reverend **Charles D. Kean**, Associate Professorial Lecturer in Religion, died in Washington on October 16. Dr. Kean had been rector of Epiphany Church in Washington since 1954, and was a former President of the Council of Churches of Greater Washington. He was the author of eight books, and served as an Editor-at-Large of *Christian Century*. He had served many years as Secretary of the Episcopal Joint Committee on Approaches to Unity. He became a member of the University faculty in 1955.

HumRRO Adds 8 to Staff

The University's Human Resources Research Office has added eight staff members during the past few months: **Gary Evans**, former Assistant Professor at Kansas State College, has joined the research staff of the Air Defense Human Research Unit, Fort Bliss, Tex.; **Robert Knox**, previously a member of the faculty of Occidental College, has joined the staff of the Leadership Human Research Unit, Presidio of Monterey, Calif.; **Frank Nelson**, a former member of the faculty of the University of Utah and Johns Hopkins University, has joined the staff of the Maintenance Exploratory Study Group at the Air Defense Human Research Unit, Fort Bliss, Tex.; **Arthur H. Niehoff**, formerly of the University of Wisconsin, has joined the staff of the Language and Area Training Division; **Elouisa Stokes** has been named proofreader for the Editorial Office; **James J. Tschudy**, formerly of Utah State College, has been named Research Scientist at the Leadership Human Research Unit, Presidio of Monterey, Calif.; **George P. Voght**, who recently retired as an Army Lieutenant Colonel, has been named Administrative Officer of the Language and Area Training Division; **Ann Wesemann** has joined the staff of the Air Defense Human Research Unit, Fort Bliss, Tex., as Research Assistant.

Universities, Board of Trade Sponsor Lecture Series

A lecture series, sponsored jointly by the Washington area universities and the Metropolitan Washington Board of Trade's Science Bureau, has been inaugurated this year.

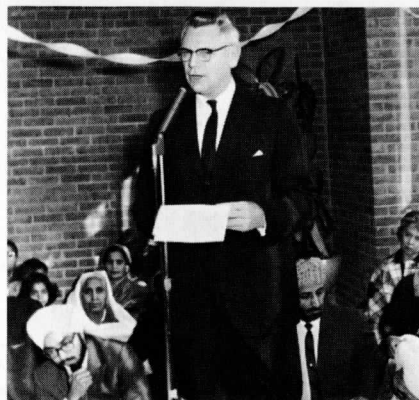
Norman F. Ramsey, Professor of Physics at Harvard University, delivered the first of the lectures, *Maser Technology*, at the University of Maryland on November 5. Alain Enthoven, Deputy Assistant Secretary of Defense, spoke on *Decision Theory and Systems Analysis* at The George Washington University's Lisner Auditorium on December 5.

Scheduled for the remainder of the academic year:

- Jan. 20 *Oceanology*, speaker to be announced. Glover Hall, American University
- Feb. 19 *Space Astronomy, the New Frontier*, Father Francis J. Heyden, S. J., Professor of Astronomy and Director of the Georgetown College Observatory. Gaston Hall, Georgetown University
- Mar. 18 *The Accelerating Urban Revolution*, Philip M. Hauser, Chairman, Department of Sociology, University of Chicago. Cramton Auditorium, Howard University
- Apr. 22 *Theoretical and Mathematical Biology as the Seed for a Biological Revolution*, Talbot H. Waterman, Professor of Zoology, Gibbs Research Laboratory, Yale University. Nursing Building Auditorium, Catholic University
- May 28 *Satellite Geodesy*, Richard B. Kershner, Supervisor, Space Development Division, The Johns Hopkins University Applied Physics Laboratory. School of Advanced International Studies, The Johns Hopkins University

All lectures begin at 8 p.m. and are open to the public free of charge.

University President Thomas H. Carroll was guest speaker on November 10 as the Indian community of Washington celebrated the 494th birthday of Guru Nanak, founder of the Sikh faith, at a special program at American University.



With Our GW Authors

Herbert S. Benjamin, '41 *A Little Sickness Is Good for You*, New York: Robert B. Luce, Inc., 1963.

Jack E. Carter, AM in IA 61, Lt. Col. USAF, "Enigma of the International Staff Officer," *Air University Quarterly Review*, Summer, 1963.

Watson Davis, BS in CE 18, CE 20, *The Century of Science*, New York: Duell, Sloan, and Pearce, 1963.

Allen W. Dulles, LLB 26, LLD 59, *The Craft of Intelligence*, New York: Harper & Row, 1963. A history of espionage and intelligence.

Maureen Gallagher, AB 59, "The World Health Organization: Promotion of US and Soviet Foreign Policy Goals," *Journal of the American Medical Association*, October, 1963.

Evelyn Harrison, '38, "Facts, not Fancy, about Women in the Federal Service," *Civil Service Journal*, October-December, 1963.

Emanuel Horowitz, MS 56, PhD 63, "Determination of Bitumen Content in Expansion Joint Fillers" (with John Mandel), *Materials Research and Standards*, September, 1963.

Joseph M. Lightman, AB 43, AM 47, "Trademarks as 'Silent Salesmen,'" *International Commerce*, October 28, 1963.

Lewis Mayers, LLB 21, *The Machinery*

of Justice: An Introduction to Legal Structure and Process, Englewood Cliffs, N. J.: Prentice-Hall, Inc., 1963.

Arthur S. Miller, Professor of Law, "The Organization for Economic Cooperation and Development," *Yearbook of World Affairs*, 1963; "Malaise in the Administrative Scheme," *Howard Law Journal*, Vol. 9, 1963; "Foreword to Symposium on 'International Commodity Agreements,'" *Law and Contemporary Problems*, Spring, 1963.

Hugh S. Norton, AB 47, AM 48, PhD 56, *Modern Transportation Economics*, Columbus, Ohio: Charles E. Merrill Books, Inc., 1963.

Joseph H. Roe, PhD 23, Professor Emeritus of Biochemistry, *Principles of Chemistry*, 9th Ed., C. V. Mosby Publishing Co., 1963; *A Laboratory Guide in Chemistry*, 4th Ed., C. V. Mosby Publishing Co., 1963.

J. Dallas Shirley, BS in PE 36, AM in Ed 45, *Basketball Basic Skills for Coaches and Players*, issued in Arabic and English by the United States Information Agency, 1963.

Julian U. Stein, BS in PE 50, "Motor Function and Physical Fitness of the Mentally Retarded," *Rehabilitation Literature*, August, 1963.

Donald S. Watson, Professor of Economics, *Price Theory and Its Uses*, Boston: Houghton Mifflin Co., 1963.

Charles Stanley White, Sr., MD 98, DSc 46, *Surgical Interlude*, Washington: Merkle Press, Inc., 1963.

with the Alumni

1920-1929

KATHARINE A. CHAPMAN, AB (wd) 22, MD 25, was chosen 1963 Maryland Family Doctor of the Year by her colleagues in the Maryland Academy of General Practice at its fifteenth annual banquet in October.

MAURICE A. CREWS, AB 26, LLB 29, Member of the Board of Patent Interferences, United States Patent Office, has received a promotion for "demonstrated ability and outstanding competence in the performance of official duties."

JACOB A. MANIAN, LLB 29, Director of the General Engineering and Industrial Arts Examining Operation, U.S. Patent Office, recently received a promotion for "demonstrated ability and outstanding competence in the performance of official duties."

MILDRED E. REEVES, LLB 28, retired in September as Judge of the Court of General Sessions of the District of Columbia (formerly Municipal Court) after ten years' service.

DOROTHY L. SCARBOROUGH, AB (wd) 28, MD 31, died September 10 at Temple City, Calif. Dr. Scarborough practiced medicine in Los Angeles County, Calif. She conducted clinics for the Los Angeles County Health Department and served as Physician Inspector for the county schools. She served during World War II as a Major in the Army Medical Corps.

HILLORY A. TOLSON, AB 24, AM 27, LLB (Nat'l) 30, LLM (Nat'l) 31, MPL (Nat'l) 31, will retire as Assistant Director for Administration of the National Park Service on December 28.

1930-1939

BERNARD L. AMISS, LLB 31, has been named Vice President of Riggs National Bank, Washington, D.C.

GILBERT J. CHECK, LLB 37, Col. USA, was named Commanding Officer at Fort George G. Meade, Md., in August.

NORMAN H. EVANS, LLB 36, Director in charge of the entire Electrical Examining Operation in the U.S. Patent Office, recently received a promotion for "demonstrated ability and outstanding competence in the performance of official duties."

STUART FRIES, '30, Col. USA, was recently named Deputy Commander of the Second U. S. Army Corps.

JOHN L. HOLCOMBE, LLB 36, Commissioner of the Bureau of Labor-Management

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Reports, U.S. Department of Labor, recently retired after 29 years of Government Service.

WILLIAM D. JOHNSTON, JR., PhD 33, Chief of the U. S. Geological Survey's Foreign Geology Branch, received the Leopold Von Buch gold medal of the German Geological Society in September, for "propagating his geological knowledge and working methods in less-developed countries, and for his successful activity in the various international associations of the geological sciences."

JAMES O. WRIGHT, LLB 38, Alumni Trustee of the University, was recently named President and Chief Executive Officer of Federal-Mogul-Bower Bearings, Inc., Detroit, Mich.

1940-1949

JOHN A. KENDRICK, AB 42, LLB 43, Clerk of the Trial Practice Court of the University Law School, has moved his office for the general practice of law to The Kendrick Building, 233 Massachusetts Avenue, N.E., Washington, D. C.

DANIEL LEENOV, BS 43, has been appointed Associate Professor of Electrical Engineering at Lehigh University, Bethlehem, Pa.

WALTER L. NEWTON, BS 42, AM 48, PhD 52, has been appointed Scientific Director and Associate Chief for Laboratory Resources, Division of Research Services, U. S. Public Health Service.

KENNETH W. WEBB, AB, 49, has been named Development Engineer, Operations Research Group Manager, Systems Development Department, Intelligence Systems, International Business Machines Corporation, Bethesda, Md.

HORACE W. WILKIE, LLB 44, Justice of the Supreme Court of Wisconsin, has been elected a member of the Institute of Judicial Administration, national clearing house to assist all organizations interested in the courts.

1950-1959

AUSTIN J. BONIS, PhD 59, Director of Reliability Research and Education, AC Spark Plug, the Electronic Division of General Motors Corporation, Milwaukee, Wis., has been named Chairman of the Reliability Engineering Technical Committee of the American Society for Quality Control.

PETER D. BRENNAN, MBA 57, a veteran of eight years in officer and staff positions with Allegheny Airlines, has been elected President and a Director of National Alcar, Inc., an affiliate of Allegheny and the National Car Rental System, Inc.

FRANCIS W. CHAMBERS, JR., MS 57, a retired U.S. Navy Captain and now Associate Professor of Radiology at Emory Univer-

ALLEN V. ASTIN, DSc 58, Director of the National Bureau of Standards, was one of five recipients of Rockefeller Public Service Awards on December 5. The Awards, the highest private honor for Government career service, are made possible through a fund contributed by John D. Rockefeller III, and are administered as a national trust by Princeton University. Two University alumni served as members of the 1963 Selection Committee: JAMES M. MITCHELL, AB 32, AM 33, Director of Conference Program on Public Affairs for the Brookings Institution and a University Trustee; and ROBERT D. MURPHY, LLB 20, LLM 28, LLD 58, former Under Secretary of State for Political Affairs, President of Corning Glass International.

sity, Atlanta, Ga., has received the Navy Commendation Medal.

BRYCE Q. CURRY, AB 51, JD 55, General Counsel of the National League of Insured Savings Associations, was elected President of the Federal Home Loan Bank of New York in June.

NORMA D. EVENSON, AB 50, was awarded the degree of Doctor of Philosophy in June by Yale University, and also received Yale's John Addison Porter Prize for her dissertation, *Chandigarh: A Study of the City and Its Monuments*.

WILLIAM P. GIGLIO, AB in GOVT 53, has been named Managing Director of National Business Publications, Washington, D. C.

HARRY L. GRUBBS, JR., AB 58, was awarded the District of Columbia Trucking Association's Distinguished Service Award for 1963.

WARREN A. GUINAN, BCE (wd) 54, Lt. Col. USA, was named Deputy District Engineer in the Office of Army Engineers, Tulsa, Okla., in September.

W. H. HENDERSON, JR., AM 54, Col. USA, was named Regional Commander of the Southwestern Traffic Region of the Defense Traffic Management Service, Dallas, Tex., in August.

ANDREW C. HILTON, AM 53, has been elected a Vice President of Fairbanks Whitney Corporation, Washington, D.C.

BRANDAU C. HUGHES, AB 52, has been elected Vice-President of the S. L. Hammerman Organization, Inc., Baltimore and Washington mortgage bankers, Baltimore, Md.

THOMAS N. KINDNESS, LLB, 53, Assistant Counsel of Champion Papers Inc., Hamilton, Ohio, has been elected Mayor of the city.

ELIZABETH WALKER LANE, AB 54, is the

new Editor of *Agricultural Economics Research*, quarterly publication of the Economics Research Service, U. S. Department of Agriculture.

JAMES H. REEVES, JR., MPA 59, Col. USA, was recently appointed Deputy Commander of the Twelfth U. S. Army Corps.

JOEL E. ROSS, MBA 59, DBA 61, was named Director of the Division of Business Administration at Merrimack College, Andover, Mass., in August.

MARK D. SILVERMAN, BSE 59, has been promoted to Senior Associate Programmer, Orbital Systems Department, Space Systems West, International Business Machines Corporation, Sunnyvale, Calif.

JOHN R. STARK, JD 52, was named General Counsel of the Banking and Currency Committee of the U. S. House of Representatives in September.

1960-1963

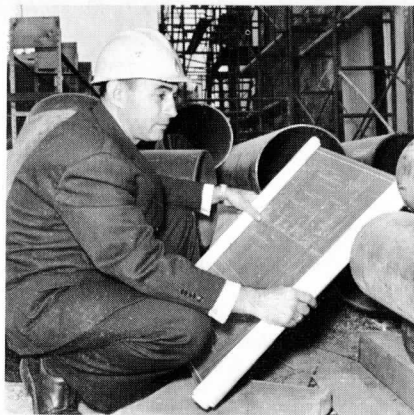
LOUIS E. COIRA, AM in IA 62, Brig. Gen. USAF, was recently named Deputy Commander of the U. S. Air Force Security Station, San Antonio, Tex.

WALTER H. IKEDA, AB in GOVT 60, AM in GOVT 62, former Scottish Rite Fellow at the University, has been named Administrative and Staff Assistant to Legislators and Standing Committees for the State Legislative Research Bureau of Hawaii.

DON W. MARTENS, JD 63, received the Patent Office Society Student Award of the University's Patent, Trademark, and Copyright Research Institute for 1963. The award is presented annually, with financial assistance from the Patent Office Society to the author of the best paper submitted by a student in the Institute's seminar and lecture series. Mr. Martens' paper dealt with *Trademark Registration of Patented Articles—Extension of Monopoly?*

(Continued on page 8)

University student John N. Nemecheck worked this summer as an engineering aide for the Washington Gas Light Company as part of the company's scholarship-employment plan. Mr. Nemecheck received a \$1,000 scholarship from the company, and will become a full-fledged employee upon receiving his Bachelor of Civil Engineering degree next June. As part of the plan, the gas company also awarded a \$500 grant to the University.



With the Alumni

(Continued from page 7)

WILLIAM A. PARKER, MBA 62, Executive Director of the Alexandria-Arlington Tuberculosis and Health Association, resigned in October to become Assistant Administrator of the Prince Georges General Hospital, Cheverly, Md.

ROBERT G. PLATT, AM in IA 61, Col. USA, was named Commandant of the U. S. Army Adjutant General School, Fort Harrison, Ind., in July.

ROY VERNON PORTER, MBA 62, retired in June as Director of Plans and Programs, Office of the Chief of Research and Development, U. S. Department of the Army. He is now with Douglas Aircraft Company, Long Beach, Calif.

CLARENCE B. ROGERS, JR., MBA 62, has been named Administrative Assistant to the President of International Business Machines Corporation, New York, N. Y.

WALTER E. ULREY, AB 60, has been promoted to Associate Technical Writer, Technical Publication Department, Washington Systems Center Administration, International Business Machines Corporation, Bethesda, Md.

THOMAS WINEBRENNER, '61, has been named Minority Postmaster for the U.S. House of Representatives.

Colonial Sports

Coach Bill Reinhart is extremely optimistic about Colonial prospects for the 1963-1964 basketball season.

The GW mentor cites a trim Joe Adamitis, the all-round ability of forward Kenny Legins, the marked improvement of Phil Aruscavage, and overall team experience as primary reasons for his optimism.

At the beginning of practice sessions this fall, Aruscavage was being counted on as the other starting forward in the lineup. He is no longer just the "other forward," however. In scrimmage sessions he has kept pace with Legins in the scoring column.

With Legins and Aruscavage scoring and Adamitis performing at his best at the center position, the work of Mark Clark and the Colonials' fine playmaker Eddie Farrell in the backcourt has been made easier.

Ric Duques, a junior letterman; Harvey Mallis, a junior transfer from the University of Tampa; and Irv Dieterle, a sophomore transfer from Shenandoah College, add depth to the squad, and all three undoubtedly will see plenty of action.

GAA Plans Tour Program for Coming Year

Europe by jet plane . . . carefully planned itinerary to major countries . . . approximately 34 days' duration

- 1) leaving New York the middle of June . . . or
- 2) leaving New York the last of July

A Caribbean cruise . . . early in the fall . . . ten to fifteen days' duration.

Take advantage of group rates and travel with your fellow alumni. Indicate your interest in these plans early in order that trips may be organized and final details arranged early next year. Write or call the GWU General Alumni Association, 2000 H Street, N. W., Washington, D. C. 20006. FEderal 8-0250, Ext. 306.

GWU BASKETBALL 1963-1964

Nov. 30	Cincinnati	Away
Dec. 3	St. John's	Away
6-7	Steel Bowl Tournament: First Round—GWU vs. Pittsburgh; Duquense vs. Westminster	Pittsburgh, Pa.
10	V. M. I.	Home
13	Furman	Home
16	Citadel	Home
18	Richmond	Away
27-28	All-American City Holiday Doubleheader: 27th, Virginia vs. Mississippi State; GWU vs. Kentucky Wesleyan . . . 28th, GWU vs. Mississippi State; Virginia vs. Kentucky Wesleyan	Owensboro, Kentucky
30	V. P. I.	Away
Jan. 4	Georgetown	Home
6	V. P. I.	Home
11	West Virginia	Home
18	Richmond	Home
28	Doubleheader: American University vs. Lafayette; GWU vs. Centenary	Home
Feb. 1	Maryland	Home
4	V. M. I.	Away
6	William & Mary	Home
8	West Virginia	Away
12	Georgetown	Away
19	William & Mary	Away
22	Navy	Home
27-29	Southern Conference Tournament	Charlotte, N.C.

All home games at Fort Myer, Va., except West Virginia, January 11, at Washington Coliseum. Game time 8:30 p.m. for all home games except Navy, February 22, at 3 p.m. Freshmen preliminary games at 6:30 p.m., except before Navy game at 1 p.m.

The NEWSLETTER is published in the interest of The George Washington University and its alumni.

J. Frank Doubleday, President
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Dr. Joseph H. Krupa, Prof.
(P. E. for Men) S-11

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